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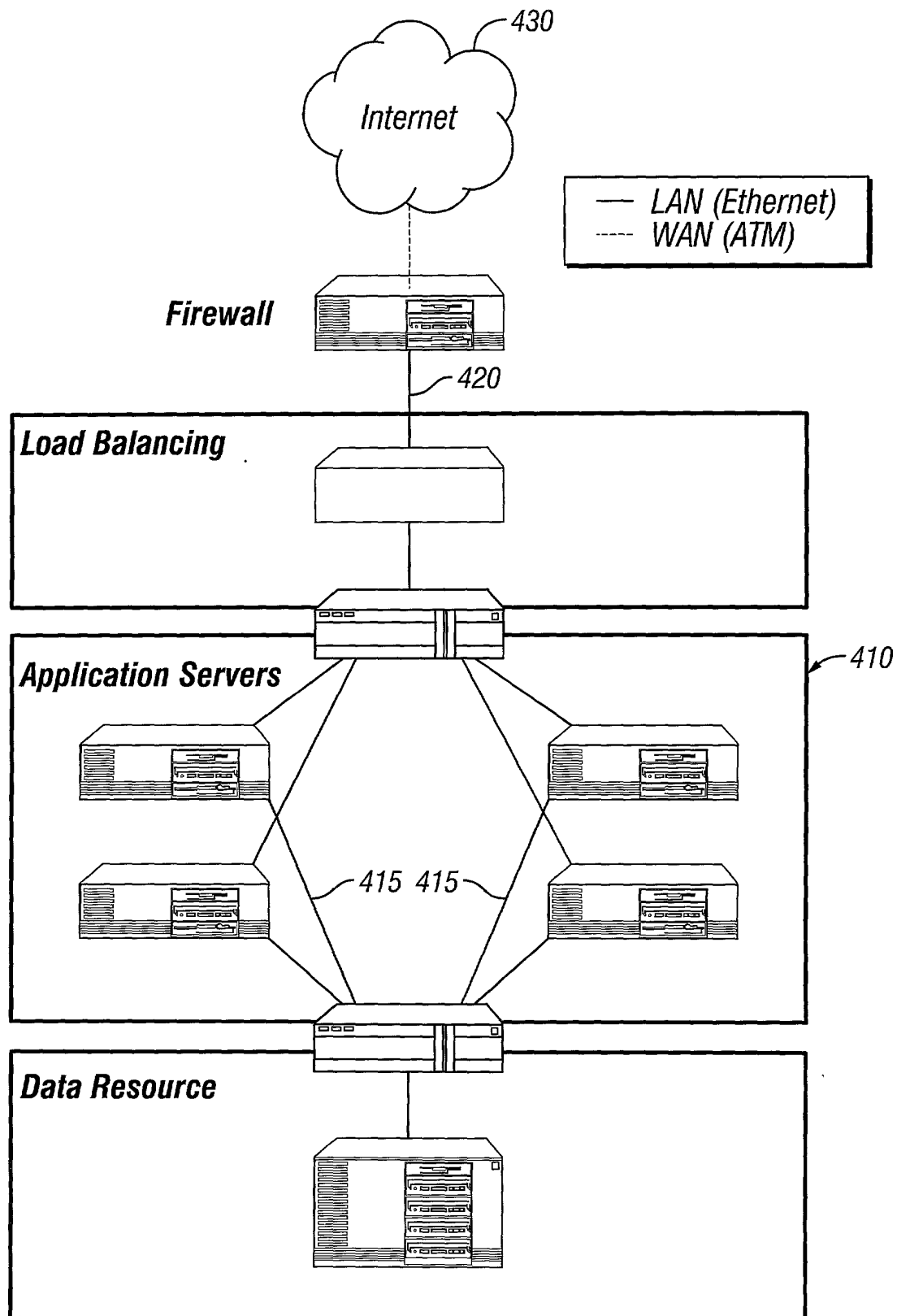


FIG. 1

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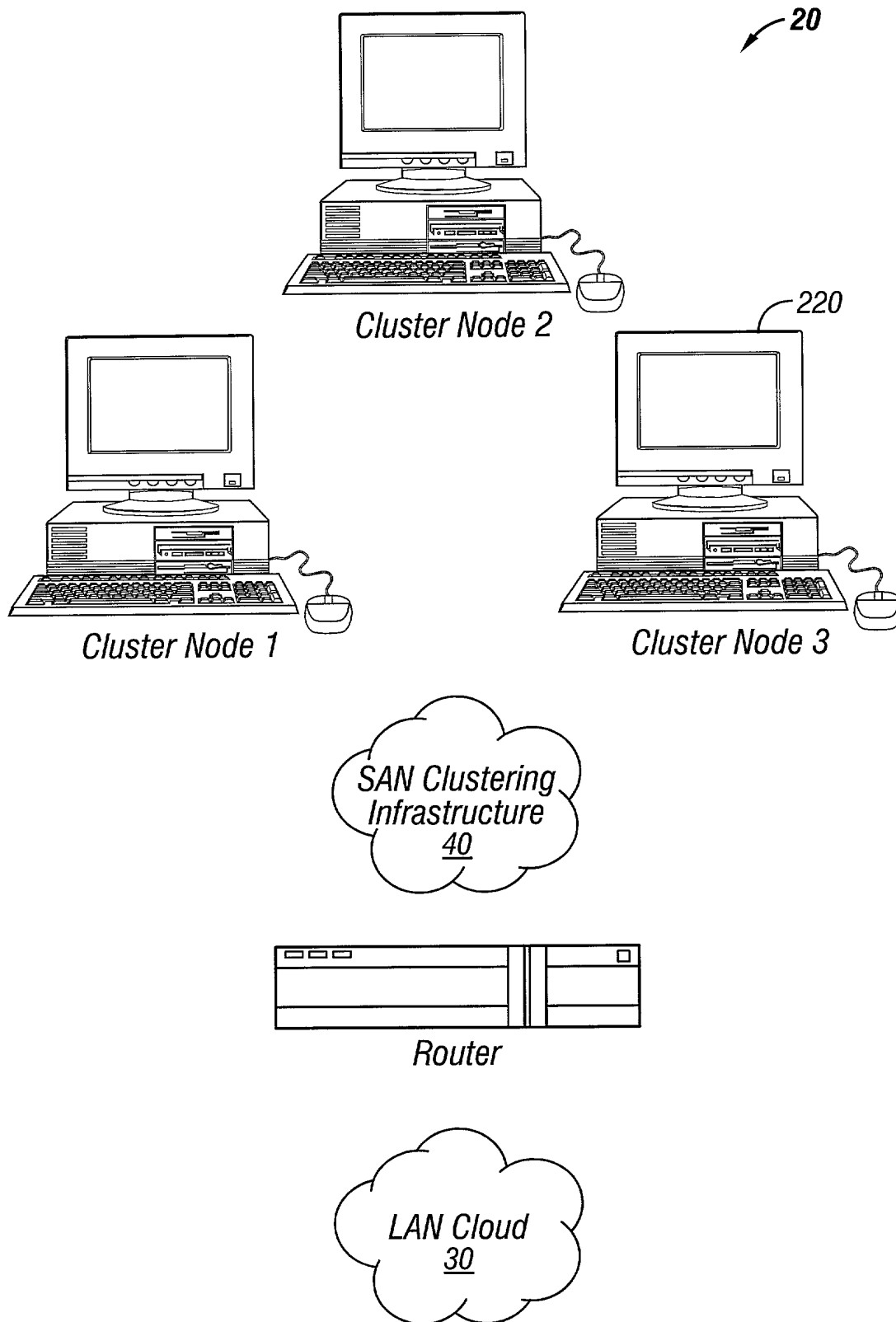


FIG. 2

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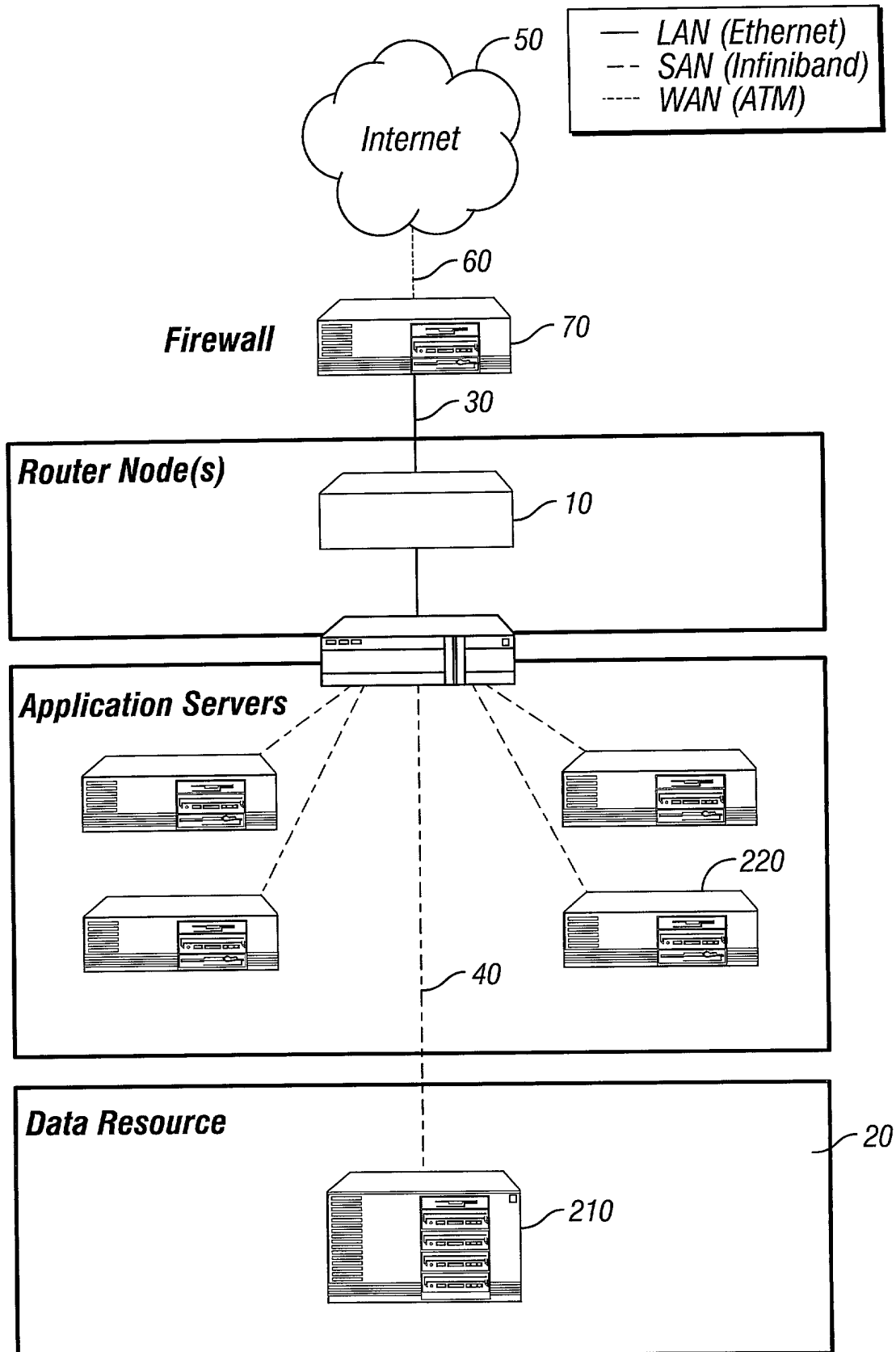


FIG. 3

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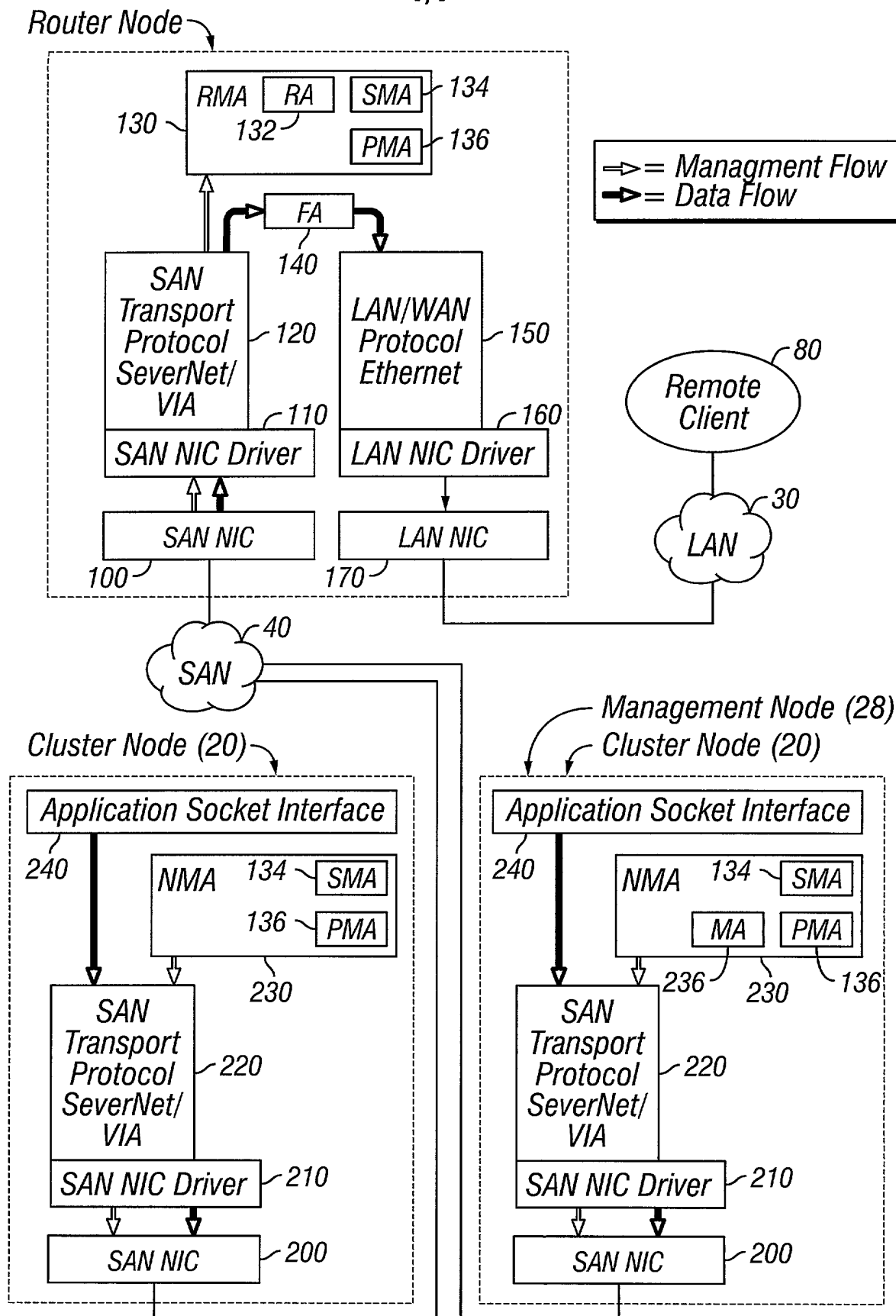


FIG. 4

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Policy Table

Services	Eligibility	SAN Address	Weight
<i>http</i>	<i>No Authorization Required</i>	<i>Clust Node 1</i>	<i>Allocate Twice</i>
<i>ftp</i>	<i>No Authorization Required</i>	<i>Clust Node 2</i>	<i>Allocate Once</i>
<i>SAP</i>	<i>Authorization Required</i>	<i>Clust Node 1</i>	<i>Allocate Once</i>

FIG. 5

Session Table

SRC MAC Add	SRC IP Add	SRC TCP Sock #	DEST SAN Add	Session Handle
<i>Rem Clnt1 MAC</i>	<i>Rem Clnt1 IP</i>	<i>Rem Clnt1 Sock #</i>	<i>Clust Node 1</i>	<i>Session Handle1</i>
<i>Rem Clnt2 MAC</i>	<i>Rem Clnt1 IP</i>	<i>Rem Clnt1 Sock #</i>	<i>Clust Node 2</i>	<i>Session Handle2</i>
<i>Rem Clnt2 MAC</i>	<i>Rem Clnt1 IP</i>	<i>Rem Clnt1 Sock #</i>	<i>Clust Node 3</i>	<i>Session Handle3</i>

FIG. 6

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Broadcast from the Cluster Nodes:

0	1	2	3
Source IP Address			
Destination IP Address			
Priority		Cluster ID	
Packet Type		Function	
Router IP Address (N/A)			
Management Node IP Address (N/A)			
Source Port (N/A)		Destination Port (N/A)	

FIG. 7

Reply from the Router Node:

0	1	2	3
Source IP Address			
Destination IP Address			
Priority (N/A)		Cluster ID	
Packet Type		Function	
Router IP Address			
Management Node IP Address (N/A)			
Source Port (N/A)		Destination Port (N/A)	

FIG. 8

Sent from the Router Node to the Cluster Nodes:

0	1	2	3
Source IP Address			
Destination IP Address			
Priority (N/A)		Cluster ID	
Packet Type		Function	
Router IP Address			
Management Node IP Address			
Source Port (N/A)		Destination Port (N/A)	

FIG. 9